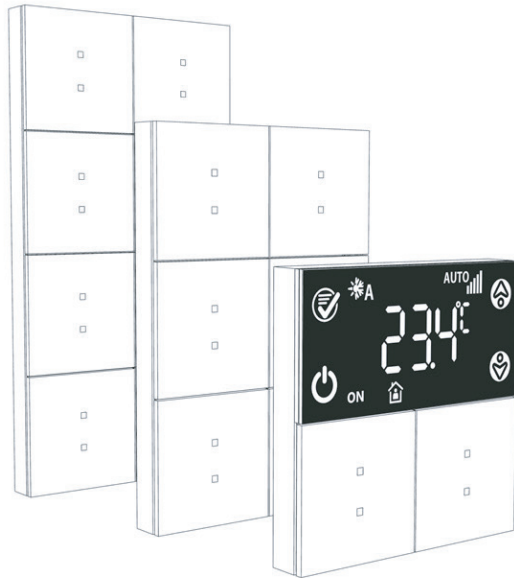
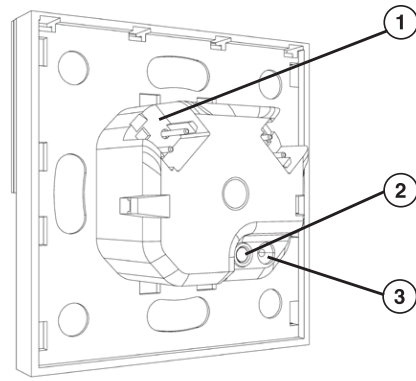


PBlock KNX front - end

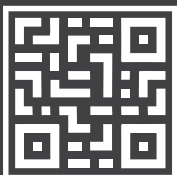
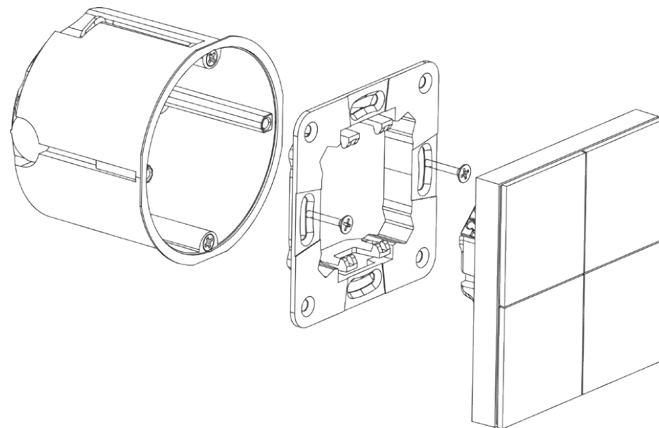
MM2_PB

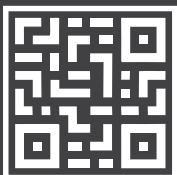
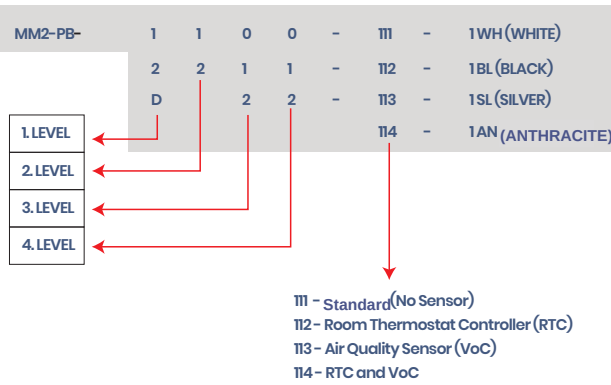
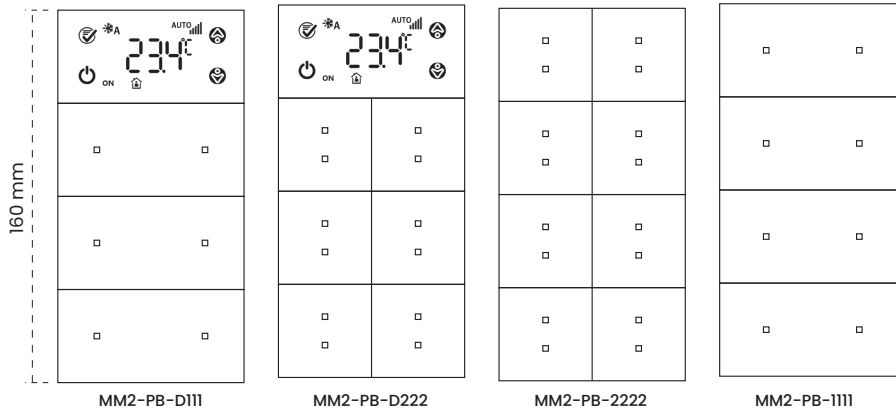
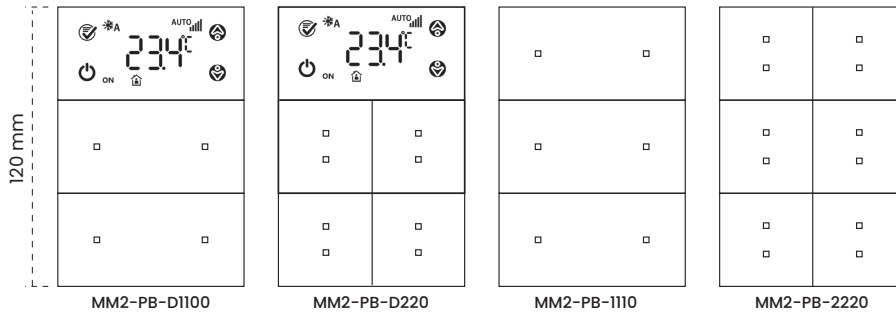
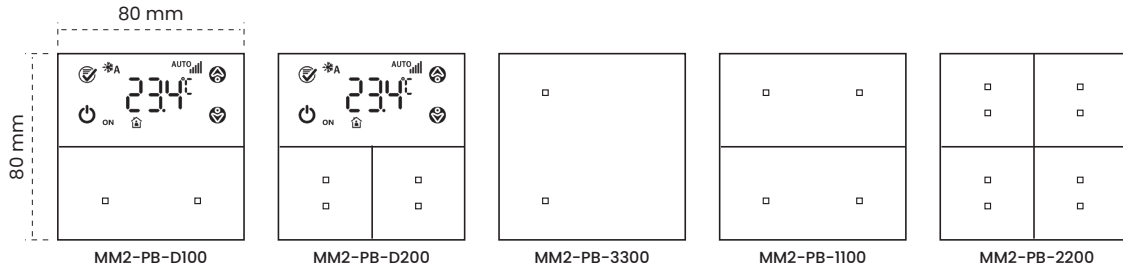


Rear View



- ① Data Bus
- ② Programming Button
- ③ Programming LED





GENERAL SPECIFICATIONS

The MM2-PB-xxxx-yy-1zz Switch Series is a product family that combines the classic switch concept with modern KNX applications, offering configurations from 1 to 8 keys. Depending on the application, the series supports up to 16 functions; square keys follow an up/down operating logic, while rectangular keys operate in a left/right direction. The product family is available in three main size options: 80x80 mm, 80x120 mm, and 80x160 mm. All models are supplied with an adapter for mounting to a standard round wall box, and the frameless design allows for an independent and clean installation appearance.

Functions can be configured to include switching, light level adjustment (dimming), shutter/blind control, sending values in different data types, array value sending, value dimming, scene control (send and record request), thermostat functions, logic applications, as well as temperature, humidity, and indoor air quality measurement. For visual feedback, each key is equipped with two RGB LEDs that provide clear status indication. Different functions can be assigned to each side of the key, enabling distinctive and intuitive notifications for the user. The product should be used in accordance with the specified storage and operating conditions; excessively humid or dusty environments may adversely affect device performance and service life.

The ETS library file required for commissioning can be obtained from the KNX Online Library or via the web address located in the upper-right section of the product page. The same source also provides access to the product manual and other technical documentation. Installation must be carried out exclusively by authorized service personnel or qualified electricians. For cleaning, the device should be gently wiped using a slightly damp cloth only; cleaning agents or abrasive substances must not be used.

Mounting is performed by attaching the device onto an adapter that is fixed to the screw points of a standard wall box (60 mm diameter).

Warning: The installation, setup, and commissioning of the device must be carried out solely by authorized personnel and in accordance with the relevant instructions. Unauthorized intervention may result in damage to the device or loss of functionality.

Technical Specifications

Supply Voltage	21-30VDC
KNX Current Consumption	12 mA
KNX mode	TP-S Mode
Connection	KNX Connection Terminal
Protection Class	IP20 (Interior)
Mounting	Flush mounting (On a standard mounting box)
Temperature Range	Operation -5...+45 °C Storage -25...+55 °C
Dimensions	(W x H x D) 80 x 80 80 x 80 x 35 mm 80 x 120 80 x 120 x 35 mm 80 x 160 80 x 160 x 35 mm
Weight	Net - Gross 80 x 80 85 g - 122 g 80 x 120 113 g - 160 g 80 x 160 142 g - 200 g
Housing	ABS V2
Certificate	CE

